



## UNITED STATED DEPARTMENT OF COMMERCE Patent and Trademark Office

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	APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR		ATTO	ATTORNEY DOCKET NO.	
	09/552,	657 04/1	9/00	NAKAJIMA		Т	0557-4969-2	
Г	-			$\neg$	EXAMINER			
	022850			MM21/0703	•			
	OBLON SPIVAK MCCLELLAND MAIER & NEUSTA				TADT	PHANT		
	FOURTH I	FLOOR				ART UNIT	PAPER NUMBER	
	1755 JE	FFERSON DA	VIS H	IGHWAY				
		ON VA 2220:				2872		
						DATE MAILED:		
							07/03/01	

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

## Application No.

Applicant(s)

09/552,657

Examiner

Art Unit

Nakaiima



James Phan 2872 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE \_\_one \_\_ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 2b) X This action is non-final. 2a) This action is **FINAL**. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. Disposition of Claims \_\_\_\_\_\_is/are pending in the application. 4) X Claim(s) 1-31 4a) Of the above, claim(s) \_\_\_\_\_\_ is/are withdrawn from consideration. 5) U Claim(s) \_\_\_\_\_\_\_is/are allowed. 6) Claim(s) is/are rejected. 7) Laim(s) is/are objected to. are subject to restriction and/or election requirement. 8) 💢 Claims 1-31 **Application Papers** 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are objected to by the Examiner. 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). a) ☑ All b) ☐ Some\* c) ☐ None of: 1. X Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No.

15) Notice of References Cited (PTO-892)

18) Interview Summary (PTO-413) Paper No(s).

16) Notice of Draftsperson's Patent Drawing Review (PTO-948)

19) Notice of Informal Patent Application (PTO-152)

17) Information Disclosure Statement(s) (PTO-1449) Paper No(s).

Office Action Summary

20) Other:

U. S. Patent and	d Tradem	ark Office
PTO-326	(Rev.	9-00)

3. Copies of the certified copies of the priority documents have been received in this National Stage

application from the International Bureau (PCT Rule 17.2(a)).

\*See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). Application/Control Number: 09/552,657 Page 2

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**DETAILED ACTION** 

Election/Restriction

1. This application contains claims directed to the following patentably distinct species of the claimed invention: (1) the species discloses in the first embodiment, (2) the species discloses in the second embodiment, (3) the species discloses in the third embodiment, and (4) the species discloses in the fourth embodiment.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to

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examiner finds one of the inventions unpatentable over the prior art, the evidence or admission

may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an 2.

election of the invention to be examined even though the requirement be traversed (37

CFR 1.143).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner 3.

should be directed to James Phan whose telephone number is (703) 308-4810. The fax phone

number for this Group is (703) 308-7726.

Phan, J.

July 01, 2001

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